



SPW 2155

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Dated:

9/14/05

Signature:

Melody Almberg
(Melody Almberg)

Docket No.: 030048041US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Foster et al.

Application No.: 10/044,182

Confirmation No.: 1583

Filed: October 26, 2001

Art Unit: 2155

For: USING VIRTUAL IDENTIFIERS TO
PROCESS RECEIVED DATA ROUTED
THROUGH A NETWORK

Examiner: P. B. Tran

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 030048041US.

Dated: _____

9/14/05

Respectfully submitted,

By _____

Chun M. Ng

Registration No.: 36,878

PERKINS COIE LLP

P.O. Box 1247

Seattle, Washington 98111-1247

(206) 359-8000

(206) 359-7198 (Fax)

Attorney for Applicant



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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/044,182-Conf. #1583
				Filing Date	October 26, 2001
				First Named Inventor	Michael S. Foster
				Art Unit	2155
				Examiner Name	P. B. Tran
Sheet	1	of	3	Attorney Docket Number	030048041US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
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		US-20010030968-A1	10-18-2001	Hallenstal et al.	
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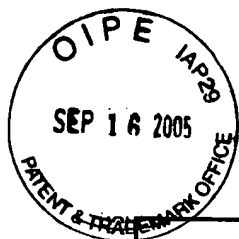


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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/044,182-Conf. #1583
				Filing Date	October 26, 2001
				First Named Inventor	Michael S. Foster
				Art Unit	2155
				Examiner Name	P. B. Tran
Sheet	2	of	3	Attorney Docket Number	030048041US

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Sheet	3	of	3		

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP-0880298-A2	11-25-1998	Hitachi, Ltd.		
		WO-02/089418-A1	11-07-2002	The Boeing Company		
		WO-02/088981-A1	11-07-2002	The Boeing Company		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"FloodGate-1 Data Sheet, Enterprise Traffic Management," Checkpoint Software Technologies Ltd., http://www.checkpoint.com , January 1998 (8 pages)	
		"Getting Started with FireWall-1, A Simple Configuration," Checkpoint Software Technologies Ltd., http://www.messagenet.co.uk/products/manuals/firewall/tutorial.htm , January 1997 (7 pages)	
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		Kohalmi, S., "Anatomy of an IP Service Edge Switch: Accelerating Advance IP Services with a Pipelined Architecture," Quarry Technologies, Inc., January 2001 (10 pages)	
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